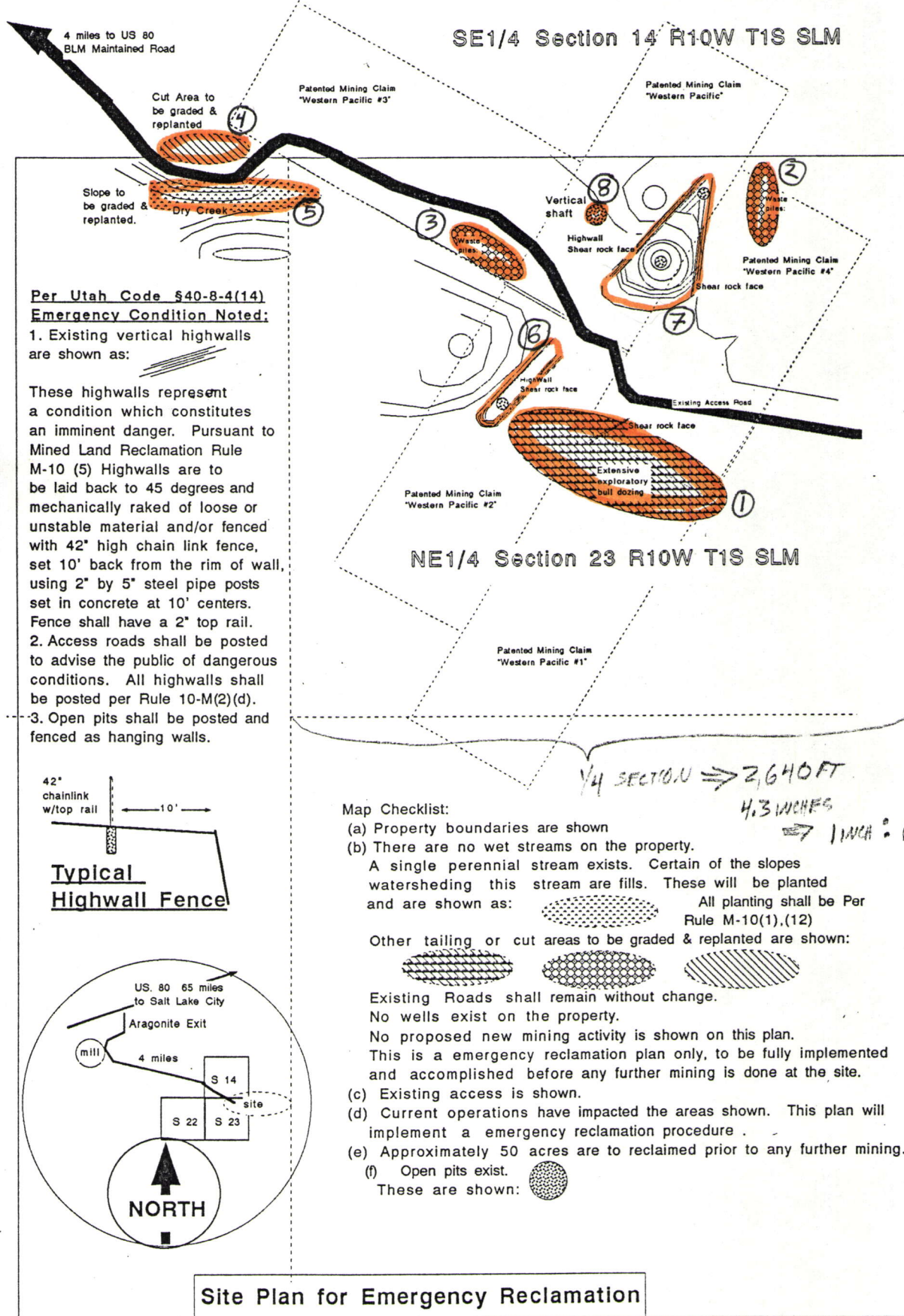


ARAGONITE

12/26/90

CIRCLED NUMBERS CORRESPOND TO PLANIMETER AREAS IN ORANGE



Submitted Pursuant to Utah Code §40-8-4.(7): "Reclamation means actions performed during or after mining operations to stabilize, revegetate, or treat land affected in order to achieve a safe, stable, ecological condition. . ."



Planimeter program

Date: 12-26-1990

Time: 14:37:59

Region **1** (MAP SCALE: 1 inch= 614 feet)  
AREA total

ACRES:	6.460	6.460
SQ. MILES:	0.010	0.010
SQ. YARDS:	31,264.781	31,264.781
SQ. FEET:	281,383.031	281,383.031
SQ. METERS:	26,141.340	26,141.340
SQ. IN(map):	0.746	3.716

**EXPLORATORY BULK DOZING PERIMETER** total

MILES:	0.432	0.432
YARDS:	760.550	760.550
FEET:	2,281.649	2,281.649
METERS:	695.413	695.413
INCH (map):	3.716	3.716

Region **2** (MAP SCALE: 1 inch= 614 feet)  
AREA total

ACRES:	0.984	7.444
SQ. MILES:	0.002	0.012
SQ. YARDS:	4,762.004	36,026.785
SQ. FEET:	42,858.035	324,241.063
SQ. METERS:	3,981.642	30,122.982
SQ. IN(map):	0.114	5.085

**NE WASTE PILE**

PERIMETER total

MILES:	0.159	0.591
YARDS:	280.092	1,040.642
FEET:	840.276	3,121.925
METERS:	256.104	951.516
INCH (map):	1.369	5.085

Region **3** (MAP SCALE: 1 inch= 614 feet)  
AREA total

ACRES:	0.985	8.429
SQ. MILES:	0.002	0.013
SQ. YARDS:	4,769.628	40,796.414
SQ. FEET:	42,926.652	367,167.719
SQ. METERS:	3,988.017	34,111.000
SQ. IN(map):	0.114	6.456

**NW WASTE PILE**

PERIMETER total

MILES:	0.159	0.751
YARDS:	280.622	1,321.264
FEET:	841.867	3,963.792
METERS:	256.589	1,208.105
INCH (map):	1.371	6.456

Region **4** (MAP SCALE: 1 inch= 614 feet)  
AREA total

ACRES:	0.927	9.356
SQ. MILES:	0.001	0.015
SQ. YARDS:	4,487.153	45,283.566
SQ. FEET:	40,384.375	407,552.094
SQ. METERS:	3,751.831	37,862.832
SQ. IN(map):	0.107	7.888

**CUT AREA**

PERIMETER total

MILES:	0.167	0.917
YARDS:	293.181	1,614.445
FEET:	879.543	4,843.335
METERS:	268.072	1,476.177
INCH (map):	1.432	7.888

Region **5** (MAP SCALE: 1 inch= 614 feet)  
AREA total

ACRES:	2.155	11.511
SQ. MILES:	0.003	0.018
SQ. YARDS:	10,430.871	55,714.438
SQ. FEET:	93,877.844	501,429.938
SQ. METERS:	8,721.537	46,584.367
SQ. IN(map):	0.249	10.525

**DRY CREEK AREA**

PERIMETER total

MILES:	0.307	1.224
YARDS:	539.638	2,154.083
FEET:	1,618.914	6,462.250
METERS:	493.421	1,969.598
INCH (map):	2.637	10.525



Region **6** (MAP SCALE: 1 inch= 614 feet) *SW HIGHWALL*

	AREA	total
ACRES:	1.132	12.644
SQ. MILES:	0.002	0.020
SQ. YARDS:	5,480.936	61,195.375
SQ. FEET:	49,328.418	550,758.375
SQ. METERS:	4,582.760	51,167.129
SQ. IN(map):	0.131	12.310

PERIMETER total

MILES:	0.208	1.432
YARDS:	365.423	2,519.506
FEET:	1,096.268	7,558.518
METERS:	334.126	2,303.724
INCH (map):	1.785	12.310

Region **7** (MAP SCALE: 1 inch= 614 feet) *NE HIGHWALL  
ROCK FACE*

	AREA	total
ACRES:	3.387	16.030
SQ. MILES:	0.005	0.025
SQ. YARDS:	16,391.891	77,587.266
SQ. FEET:	147,527.016	698,285.375
SQ. METERS:	13,705.709	64,872.836
SQ. IN(map):	0.391	15.005

PERIMETER total

MILES:	0.313	1.745
YARDS:	551.424	3,070.930
FEET:	1,654.272	9,212.789
METERS:	504.197	2,807.922
INCH (map):	2.694	15.005

Region **8** (MAP SCALE: 1 inch= 614 feet) *VERTICAL  
SHAFT*

	AREA	total
ACRES:	0.137	16.168
SQ. MILES:	0.000	0.025
SQ. YARDS:	664.832	78,252.102
SQ. FEET:	5,983.492	704,268.875
SQ. METERS:	555.885	65,428.719
SQ. IN(map):	0.016	15.464

PERIMETER total

MILES:	0.053	1.798
YARDS:	94.089	3,165.019
FEET:	282.267	9,495.057
METERS:	86.031	2,893.952
INCH (map):	0.460	15.464

*TOTAL*